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1 1. A method for manufacturing an electroplating article, said method
2 comprising:

3 a) applying a conformable mask to an article comprising a first substrate
4 and a patterned resist disposed on said first substrate;

5 b) contacting a second substrate to said conformable mask such that said
6 conformable mask obtains a pattern complementary to said pattern of said resist;

7 c) separating said first substrate from said conformable mask, said
8 conformable mask remaining adhered to said article; and

9 d) removing said resist.

10 said article being capable of electroplating a pattern of metal corresponding to the
11 complement of said pattern of said conformable mask onto an electrode when said article is
12 placed in contact with the electrode in the presence of an electrolyte solution and subjected to
13 an electric field.

1 2. A method for manufacturing an electrodepositing article, said method
2 comprising:

3 a) providing a porous medium having a first surface;

4 b) treating said porous medium to create one or more nonporous regions;

5 c) applying a film to said first surface of said porous medium;

6 d) patterning said film to create a patterned mask; and

7 e) removing at least a portion of said one or more nonporous regions,

8 said article being capable of electroplating a pattern of metal corresponding to the
9 complement of said pattern of said conformable mask onto an electrode when said article is
10 placed in contact with the electrode in the presence of an electrolyte solution and subjected to
11 an electric field.

[illegible]

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